

Technical Data Sheet

Humiclean



Product Description

Humiclean is an environmentally friendly, biodegradable, non-toxic and non-VOC cleaning agent. It is recommended as cleaning agent after the application of the Humidur coating systems and offers multiple advantages compared to traditional solvents:

- Classified as **non-dangerous good**
- **Safe to use:** boiling point: > 200°C and flash point: 100°C
- **Non-flammable**
- **Environmentally friendly** (non-VOC, biodegradable, non-toxic)

Recommended Use

Humiclean is used as cleaning agent during and after the application of the Humidur® epoxy coatings: airless pump, spray gun, spraying hose or spillage.

Immediately after application of Humidur®, the pump must be cleaned:

- Pump Humiclean into the pump and spraying hoses. As soon as Humiclean is coming out of the gun, stop pumping and release the pressure. The gun can be disconnected and cleaned separately.
- Continue to rinse the spraying hose and pump. Refresh Humiclean until a constantly clear solvent comes out of the gun.
- If the pump does not need to be re-used and will be stored for a number of days or weeks, it is advised to open the paint reservoir of the pump completely for closer cleaning.

When the pump is re-used, discard all Humiclean still inside the pump and hoses prior to applying Humidur to the surface.

Under no circumstances can Humiclean be used as degreaser or thinner. Using Humiclean for other purposes than described above, results in incorrect curing and an inferior protection.

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LET'S FACE CORROSION

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Manufacturer's Information

Acotec nv, with registered offices at Aalst, Belgium, is the developer and sole manufacturer of the Humidur products, distributed worldwide through a wide network of agents and cooperative companies. The proven lifetime of the Humidur coatings in practice is more than 30 years. Contact Acotec directly or visit www.acotec.be or www.humidur.be for reference projects.

Product Data

SPECIFIC DATA	Humiclean
Density	1.09 g/cm ³
Viscosity at 20°C	2.9 mPas
Flash point	100°C
Colour	colourless
Standard Packaging	16 kg

Environment

In contrast to other cleaning agents (e.g. MEK, epoxy cleaners), Humiclean is an environmentally friendly product. It is readily **biodegradable** and **non-toxic** for aquatic organisms. Moreover, it is a **non-VOC product** in accordance with the European directive (1999/13/EC).

Humiclean is classified as **non-hazardous** and **non-dangerous** product in accordance with the EC directives. It has no labelling.

Important note

The English version of the Technical Data Sheet takes precedence over other languages. The latest version of the Technical Data Sheet can be found on our website www.humidur.be. Should there be any discrepancies between this document and the document online, the online document takes precedent.